Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the

application:

**Listing of Claims** 

Claims 1-10. (Canceled)

11. (Currently amended) In an electrical machine with a rotor attached to a shaft and a multi-

part stator (1) that has a yoke ring (2) and stator fins (4, 14) that delimit winding grooves (8),

which winding grooves accommodate windings (9) or winding segments wound around insulator

elements (5, 6, 7), the improvement wherein the stator (1) comprises a number of first wound

insulator elements (5, 6, 7) that are wound one after another with the same first, uncut winding

wire (9) and a number of second insulator elements that are wound one after another with the

same second, uncut winding wire.

12. (Previously presented) The electrical machine according to claim 11, wherein the insulator

elements (5, 6, 7) are frame-shaped or ring-shaped coil bodies that can be slid around or onto

stator fins (4) or onto teeth (14) of the stator (1).

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13. (Previously presented) The electrical machine according to claim 11, wherein the stator

fins (4, 14) of the stator (1) are designed to fit the frame-shaped or ring-shaped insulator elements

(5, 6, 7) so that the insulator elements (5, 6, 7) with the windings (9) can be fastened to the stator

fins (4, 14) with form-fitting engagement.

14. (Previously presented) The electrical machine according to claim 12, wherein the stator

fins (4, 14) of the stator (1) are designed to fit the frame-shaped or ring-shaped insulator elements

(5, 6, 7) so that the insulator elements (5, 6, 7) with the windings (9) can be fastened to the stator

fins (4, 14) with form-fitting engagement.

15. (Previously presented) The electrical machine according to claim 11, wherein the multi-

part stator (1) comprises a hollow, cylindrical yoke ring (2) and a toothed ring (3) concentric to

it, whose teeth (14) constitute the stator fins to which the insulator elements (5, 6, 7) can be

fastened.

16. (Previously presented) The electrical machine according to claim 12, wherein the multi-

part stator (1) comprises a hollow, cylindrical yoke ring (2) and a toothed ring (3) concentric to

it, whose teeth (14) constitute the stator fins to which the insulator elements (5, 6, 7) can be

fastened.

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17. (Previously presented) The electrical machine according to claim 11, wherein a number

of insulator elements (5, 6, 7) provided with winding wire (9) can be fastened to a stator part (3)

and that the stator part (3) with the insulator elements (5, 6, 7) fastened to it can be attached to

the yoke ring (2).

18. (Previously presented) The electrical machine according to claim 13, wherein a number

of insulator elements (5, 6, 7) provided with winding wire (9) can be fastened to a stator part (3)

and that the stator part (3) with the insulator elements (5, 6, 7) fastened to it can be attached to

the yoke ring (2).

19. (Previously presented) The electrical machine according to claim 15, wherein a number

of insulator elements (5, 6, 7) provided with winding wire (9) can be fastened to a stator part (3)

and that the stator part (3) with the insulator elements (5, 6, 7) fastened to it can be attached to

the yoke ring (2).

20. (Previously presented) The electrical machine according to claim 11, wherein the outer

edges of the insulator elements (5, 6, 7) are provided with channel-like recesses (12) for the

winding wires (9).

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21. (Previously presented) The electrical machine according to claim 12, wherein the outer

edges of the insulator elements (5, 6, 7) are provided with channel-like recesses (12) for the

winding wires (9).

22. (Previously presented) The electrical machine according to claim 13, wherein the outer

edges of the insulator elements (5, 6, 7) are provided with channel-like recesses (12) for the

winding wires (9).

23. (Previously presented) The electrical machine according to claim 11, wherein the insulator

elements (5, 6, 7) have detent projections (11) on one side in order to permit them to be fastened

to the stator (1) of the electric motor.

24. (Previously presented) The electrical machine according to claim 12, wherein the insulator

elements (5, 6, 7) have detent projections (11) on one side in order to permit them to be fastened

to the stator (1) of the electric motor.

25. (Previously presented) The electrical machine according to claim 11, wherein the winding

wire (9) is wound clockwise or counterclockwise around one insulator element (5) and then is

wound in the same winding direction around the subsequent insulator element (6, 7).

26. (Previously presented) The electrical machine according to claim 12, wherein the winding

wire (9) is wound clockwise or counterclockwise around one insulator element (5) and then is

wound in the same winding direction around the subsequent insulator element (6, 7).

27. (Previously presented) The electrical machine according to claim 11, wherein the electric

motor is embodied as a brushless asynchronous, synchronous, or EC motor.

28. (Previously presented) The electrical machine according to claim 15, wherein the electric

motor is embodied as a brushless asynchronous, synchronous, or EC motor.

29. (Previously presented) The electrical machine according to claim 11, wherein the winding

wire ends (10) of the insulator elements (5, 6, 7) that are jointly wound with one winding wire

(9) are connected in an electrically conductive manner to power supply lines by means of one or

more interconnection grids.

30. (Previously presented) The electrical machine according to claim 12, wherein the winding

wire ends (10) of the insulator elements (5, 6, 7) that are jointly wound with one winding wire

(9) are connected in an electrically conductive manner to power supply lines by means of one or

more interconnection grids.